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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

: 6,778,584 B1 PATENT NO.

Page 1 of 1

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INVENTOR(S): William N. Partio et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8,

Line 7, add the word -- beam, -- after the words "high energy laser"

Line 14, add the word -- means -- after the words "a beam expanding"

Line 14, delete the word "a" and add the word -- the -- after the words "for expanding"

Line 17, delete the word "form" and add the word -- from -- after the words "in order to

Line 18, delete the word "wavelength" and add the word -- wavelengths -- after the words "range of"

Line 24, add the word -- hot -- after the words "to remove said"

Line 35, add the word -- form -- after the words "said slot is in the"

Lines 49 and 50, delete the word "feedback" and add the word -- feedback -- after the words "comprising a"

Line 51, add the word -- the -- after the words "active control of"

Signed and Sealed this

First Day of March, 2005

JON W. DUDAS Director of the United States Patent and Trademark Office